IMAGE orbit 2009 062 (03/03) 22:02 UT to 2009 063 (03/04) 12:14 UT PCAP **OVAL CLEFT CUSP** PSPHERE6 6)6 0/063 00/063 4 4 80. 80 Z(SM) 2 2 0 0 4 3 2 1 0 **-1** 5 3 2 1 0 4 Y(SM) X(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2DISTANCE in RE 5 0 0 -5_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP 1000 2 FREQ(kHz) 100 4 10 34:00 5.2 5.5 64.7 12.8 15.2 UT 22:00 RE 1.2 L 1.3 ILAT 26.7 MLAT 13.7 MLT 2.8 25:00 6.4 170.9 85.6 78.8 12.5 31:00 7.9 11.8 73.1 35.0 15.1 28:00 8.2 24.3 78.3 54.4 37:00 2.9 14.9

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Z(SM)

Y(SM)

6

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Mon Jul 17 14:03:41 2006

X(SM)